

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims:

1. (previously presented) A beverage making apparatus for controllably producing a beverage from a beverage making substance by combining heated water with a beverage substance, the apparatus comprising:
 - a controller;
 - a controllable water source;
 - a water dispensing line communicating with the water source;
 - a flow meter communicating with the water dispensing line and coupled to the controller for monitoring the volume of water flowing through the water dispensing line;
 - a controllable heated water reservoir communicating with the water dispensing line and coupled to the controller for controllably heating water for use in making beverages;
 - a spray head communicating with the heated water reservoir; and
 - a volume adjustment assembly coupled to the controller for selectively adjusting the volume of water dispensed from the spray head, the volume adjustment assembly including a potentiometer coupled to the controller.
2. (original) A beverage making apparatus of claim 1, further comprising a controllable pump communicating with the water dispensing line and coupled to the controller for pumping water to the spray head.
3. (original) A beverage making apparatus of claim 1, further comprising the water source being a pressurized water line communicating with the water line for providing water to the beverage making apparatus.
4. (original) A beverage making apparatus of claim 1, further comprising the water source being a water reservoir communicating with the water line for providing water to the beverage making apparatus.

5. (original) A beverage making apparatus of claim 4, further comprising a level sensor associated with the water reservoir and communicating with the controller for detecting the level of water in the reservoir.

6 -- 12 (canceled)

13. (previously presented) A beverage making apparatus for controllably producing a beverage from a beverage making substance by combining heated water with a beverage substance, the apparatus comprising:

- a beverage making substance compartment for retaining a beverage making substance;

- a controller;

- a water source;

- a water dispensing line communicating with the water source;

- a flow meter associated with the water dispensing line and coupled to the controller for providing information to the controller corresponding to a volume of water flowing through the dispensing line;

- a controllable heated water reservoir communicating water dispensing line and coupled to the controller for controllably heating water for use in making beverages;

- a spray head communicating with the heated water reservoir and to deliver water to the brewing substance compartment;

- an user operable adjustment control assembly coupled to the controller for allowing a user to selectively adjusting the volume of water dispensed to the beverage making substance compartment, the user operable adjustment control assembly including a potentiometer coupled to the controller; and

whereby the controller uses the information from the setting selected at the adjustment control assembly and monitors the information from the flow meter to facilitate dispensing of a volume of water to the beverage making substance compartment corresponding to the selection by the user at the adjustment control assembly.

14. (original) A beverage making apparatus of claim 13, further comprising a controllable pump communicating with the water dispensing line and coupled to the controller for pumping water to the spray head.

15. (original) A beverage making apparatus of claim 13, further comprising the water source being a pressurized water line communicating with the water line for providing water to the beverage making apparatus.

16. (original) A beverage making apparatus of claim 13, further comprising the water source being a water reservoir communicating with the water line for providing water to the beverage making apparatus.

17. (original) A beverage making apparatus of claim 16, further comprising a level sensor associated with the water reservoir and communicating with the controller for detecting the level of water in the reservoir.

18. (canceled)

19. (currently amended) A beverage making apparatus for controllably producing a beverage from a beverage making substance by combining water with a beverage substance, the apparatus comprising:

- a beverage making substance compartment for combining a beverage making substance with water to produce a beverage;
- a controller;
- a water source;
- a water dispensing line communicating with the water source;
- a flow control associated with the water dispensing line and coupled to the controller for controlling the flow of water to the beverage making substance compartment;
- a user operable variable adjustment control assembly coupled to the controller for allowing a user to selectively adjusting ~~set~~ a characteristic of the beverage produced by the apparatus, the adjustment control assembly is coupled to a potentiometer communicating with the controller to provide a variable range of settings; and

whereby the controller uses the information from the setting selected at the adjustment control assembly and monitors the information from the flow control to facilitate dispensing of a selected volume of water to the beverage making substance compartment to produce beverage corresponding to the selection by the user at the adjustment control assembly.

20. (original) The beverage making apparatus of claim 19, wherein the flow control is a flow meter coupled to the controller for monitoring the flow of water through the dispensing line.

21. (original) The beverage making apparatus of claim 19, wherein the flow control is a pump coupled to the dispensing line and the controller for controllably moving water to the beverage making substance compartment, the controller operating the pump corresponding to the characteristic selected by the user at the adjustment control assembly.

22. (original) The beverage making apparatus of claim 19, wherein the characteristic controllable at the adjustment control assembly corresponds to the volume of water dispensed to the beverage making substance compartment.

23. (original) The beverage making apparatus of claim 19, wherein the characteristic controllable at the adjustment control assembly corresponds to the flavor of the resultant beverage.

24. (original) The beverage making apparatus of claim 19, wherein the characteristic controllable at the adjustment control assembly corresponds to the darkness of the resultant beverage.

25. (canceled)

26. (currently amended) A beverage making apparatus for controllably producing a beverage from a beverage making substance by combining water with a beverage substance, the apparatus comprising:

- a beverage making substance compartment for combining a beverage making substance with water to produce a beverage;

- a controller;

- a water source;

- a water dispensing line communicating with the water source; a flow control associated with the water dispensing line and coupled to the controller for controlling the flow of water to the beverage making substance compartment;

- a user operable variable adjustment control assembly coupled to the controller to provide a variable range of settings for allowing a user to selectively adjusting set a characteristic of the beverage produced by the apparatus, the adjustment control assembly includes a sliding adjustment control which can be adjusted to select at least one of a range of characteristics of the resultant beverage; and

- whereby the controller uses the information from the setting selected at the adjustment control assembly and monitors the information from the flow control to facilitate dispensing of a selected volume of water to the beverage making substance compartment to produce beverage corresponding to the selection by the user at the adjustment control assembly.

27. (original) The beverage making apparatus of claim 26, wherein the sliding adjustment control of the adjustment control assembly shifts generally horizontally.

28. (original) The beverage making apparatus of claim 19, wherein the adjustment control assembly is generally positioned at a base of the apparatus.

29. (original) The beverage making apparatus of claim 19, wherein the adjustment control assembly is generally positioned at a base of the apparatus proximate to a dispensing area at which a container is positioned for receipt of beverage from the apparatus.

30. (original) The beverage making apparatus of claim 19, wherein the adjustment control assembly includes a touch panel screen which can be operated to select at least one of a range of characteristics of the resultant beverage.

31. (currently amended) A beverage making apparatus for controllably producing a beverage from a beverage making substance by combining water with a beverage substance, the apparatus comprising:

a beverage making substance compartment for combining a beverage making substance with water to produce a beverage;

a controller;

a water source;

a water dispensing line communicating with the water source;

a flow control associated with the water dispensing line and coupled to the controller for controlling the flow of water to the beverage making substance compartment;

a user operable variable adjustment control assembly coupled to the controller to provide a variable range of settings for allowing a user to selectively adjusting set a characteristic of the beverage produced by the apparatus, the adjustment control assembly includes a controllable dial which can be adjusted to select at least one of a range of characteristic of the resultant beverage; and

whereby the controller uses the information from the setting selected at the adjustment control assembly and monitors the information from the flow control to facilitate dispensing of a selected volume of water to the beverage making substance compartment to produce beverage corresponding to the selection by the user at the adjustment control assembly.